

ANTI-INFLAMMATORY AGENT

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Abstract of JP61103826

PURPOSE: To provide an anti-inflammatory agent having anti-inflammatory, antipyretic and analgesic activity, and extremely high safety, and suitable especially as an agent for external application, by using a specific unsaturated fatty acid, unsaturated alcohol or its esterified product as an active component. **CONSTITUTION:** The objective anti-inflammatory agent is produced by using a 8-24C unsaturated fatty acid having 1-3 C=C double bonds (preferably linoleic acid or linolenic acid), an unsaturated alcohol (preferably linoleyl alcohol, linolenyl alcohol, etc.) or its ester (preferably methyl ester, ethyl ester, etc.) as an active component. An antioxidant (e.g. dl-alpha-tocopherol) may be added to the above agent to improve the anti-inflammatory effect of the above compound. An anti-inflammatory, antipyretic and analgesic effect can be attained by applying the agent as an oral drug, injection, ointment, suppository, etc. It has high safety and low irritation.

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